IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenneth W. Marr

Title:

CIRCUITS AND METHODS FOR REPAIRING DEFECTS IN MEMORY DEVICES

Docket No.:

303.859US1

Filed:

June 24, 2003

Examiner:

Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Serial No.: 10/609312

Due Date: N/A

Group Art Unit: 2186

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.

An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 10 cited documents. \mathbf{X}

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Viet V. Tong

Reg. No. 45,416

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of February, 2004.

Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

OIPE N 10/609312

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sepplicant: Kenneth W. Marr Examiner: Unknown Group Art Unit: 2186

Filed: June 24, 2003 Docket: 303.859US1
Title: CIRCUITS AND METHODS FOR REPAIRING DEFECTS IN MEMORY

DEVICES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Filing Date: June 24, 2003

Title: CIRCUITS AND METHODS FOR REPAIRING DEFECTS IN MEMORY DEVICES

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KENNETH W. MARR

By his Representatives,

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Date $\frac{3/2}{\circ}$

y West W. To-

Reg. No. 45,416

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MARCH

Nome

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Approved for use through 10/31/2002. OMB 651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Use as many sheets as necessary)

Application Number	10/609312	
Filing Date	June 24, 2003	
First Named Inventor	Marr, Kenneth	
Group Art Unit	2186	
Examiner Name	Unknown	

US PATENT DOCUMENTS						
Examiner initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
	US-5,946,257	08/31/1999	Keeth	365	226	08/22/1997
	US-5,956,275	09/21/1999	Duesman, Kevin G.	365	200	06/09/1998
	US-6,078,540	06/01/2000	Keeth, Brent	365	226	05/03/1999
	US-6,185,136	02/06/2001	Shirley, Brian M.	365	200	07/15/1999
	US-6,356,498	03/12/2002	Keeth, Brent	365	226	06/19/2000
	US-6,366,509	04/02/2002	Shirley, Brian M.	365	200	01/16/2001
	US-6,510,533	01/21/2003	Siek, David D., et al.	714	719	12/26/2000
	US-6,587,386	07/01/2003	Blodgett, Greg A.	365	200	07/12/2002
	US-6,665,221	12/16/2003	Abedifard, Ebrahim, et al.	365	200	10/10/2002
	US-6,671,214	12/30/2003	Abedifard, Ebrahim, et al.	365	200	10/10/2002

Attorney Docket No: 303.859US1

FOREIGN PATENT DOCUMENTS						
Examiner initiais*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T²		
		publisher, city and/or country where published.	1		

EXAMINER